

OFFICE
JUL 1 2 2004
U.S. PATENT AND TRADEMARK OFFICE

PATENT TRIAL
DIVISION

#10

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA-22313-1450, on the date shown below.
Dated: 7/9/04 Signature: (David J. Powsner)

Docket No.: 102323-104
204 JUL 13 PM 1:21 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John H. Oates et al.

Confirmation No.: 5417

Application No.: 10/099,889

Group Art Unit: 2661

Filed: March 14, 2002

Examiner: Not Yet Assigned

For: WIRELESS COMMUNICATIONS SYSTEMS
AND METHODS FOR DIRECT MEMORY
ACCESS AND BUFFERING OF DIGITAL
SIGNALS FOR MULTIPLE USER
DETECTION

RECEIVED
JUL 30 2004
OFFICE OF PETITIONS

Payment of Deficiency Owed per 1.28(c)

07/26/2004 PTRICE 00000037 10099889
01 FC:1461
02 FC:1461
03 FC:1461
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Although established and paid in good faith as a small entity, it has been discovered that status as a small entity was established in error at the time of filing. The total deficiency is found to be \$1,495, for which a check is enclosed. An itemization of the fees paid in error, the date of each payment and deficiency owed is listed below.

Fee	Current fee for a non-small entity	Small Entity Fee Paid	Date Small Entity Fee Paid	Deficiency Owed
Basic Filing Fee	\$770.00	\$370.00	November 15, 2002	\$400.00
Late Oath and Declaration Fee	\$130.00	\$65.00	November 15, 2002	\$65.00

Adjustment date: 08/16/2004 AKELLEY
11/21/2002 BABRAHA 00000025 10099889
01 FC:2001 -370.00 OP -
02 FC:2051 -65.00 OP -
Adjustment date: 08/16/2004 AKELLEY
11/21/2002 BABRAHA 00000026 10099889
01 FC:2255 -980.00 OP -
Adjustment date: 08/16/2004 AKELLEY
07/26/2004 PTRICE 00000037 10099889
01 FC:1461 -400.00 OP -
02 FC:1461 -65.00 OP -
03 FC:1461 -1030.00 OP -

08/16/2004 AKELLEY 00000038 10099889

01 FC:1001
02 FC:1051
03 FC:1255

Application No.: 10/099,889

Docket No.: 102323-104

2004 JUL 13 PM 1: 21

Five Month Extension Fee	\$2,010.00	\$980.00	November 15, 2002	\$1,030.00
Total	\$2,910	\$1,415		\$1,495

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this Application by this firm) to our Deposit Account No. 141449, under Order No. 102323-104. A duplicate copy of this paper is enclosed.

Dated: 7/9/04

Respectfully submitted,



By

David J. Powsner

Registration No.: 31,868

NUTTER MCCLENNEN & FISH LLP

World Trade Center West

155 Seaport Boulevard

Boston, Massachusetts 02210-2604

(617) 439-2000

Attorney for Applicant

1314725.1